

ABSTRACT OF THE DISCLOSURE

An inverter capacitor module includes a plurality of substrates having a plurality of ceramic capacitors provided on the top surfaces thereof, and first and second feeding unit lands having conductive films provided on both surfaces thereof and arranged to feed the plurality of ceramic capacitors, the first and second feeding unit lands on both surfaces thereof being electrically connected to each other, a conductive spacer inserted between the plurality of substrates for establishing one of an electrical connection between the first feeding unit lands of an underlying substrate and its overlying substrate and an electrical connection between the second feeding unit lands of an underlying substrate and its overlying substrate, a fixing member arranged to fix the plurality of substrates laminated via the conductive spacer, and a switching module fixed below the bottom substrate among the plurality of substrates that are laminated. In the inverter capacitance module, the switching module is fixed to the plurality of substrates by the fixing element.